

ABSTRACT OF THE DISCLOSURE

A capacitor discharge ignition device is provided with a capacitor for storing charge to produce ignition energy; ignition coils that receive charge released from the capacitor on the primary side and generate a high voltage on the secondary side; a switching element for causing the capacitor to release the charge stored therein to the ignition coils; ignition timing control means that receives a signal corresponding to a crank angle of an internal combustion engine and supplies an ignition signal to the switching element; and circuit abnormality detecting means that receives a signal from the ignition timing control means, sets a capacitor voltage measurement time, and judges for a circuit abnormality on the basis of a voltage of the capacitor measured at the capacitor voltage measurement time.